

# Massachusetts Fire Training Council

## Firefighter Practical Certification Examination

Skill Sheet No.	FF-II-203	07-01-07	Candidate Number	
Skill Title: <b>DISPLACE A VEHICLE DOOR USING HYDRAULIC TOOLS</b>				
NFPA Objective:	6.4.1	Minimum to pass	9	
PERFORMANCE:			P	F

<input checked="" type="checkbox"/>	1.	Wears full protective clothing with eye protection in position.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	2.	Assures vehicle is stable.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input checked="" type="checkbox"/>	3.	Assures patient is properly covered/protected.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	4.	Assures door is not locked and cannot be opened as designed.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	5.	Assures unnecessary personnel are clear of door area.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input checked="" type="checkbox"/>	6.	Assures all glass in door is safely removed.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	7.	Provides access for hydraulic spreader at either the hinge or latch side of door.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	8.	Displaces first attachment side. (hinge or latch)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	9.	Displaces second attachment side. (hinge or latch)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input checked="" type="checkbox"/>	10.	Does not jeopardize the patient throughout the evolution.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	11.	Uses leg, not back muscles when lifting equipment.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input checked="" type="checkbox"/>	12.	Displaces the vehicle door.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

☒ Failure of this critical portion is cause for entire skill failure

Examiner Name \_\_\_\_\_

Examiner Signature \_\_\_\_\_ Date \_\_\_\_/\_\_\_\_/\_\_\_\_

# Massachusetts Fire Training Council

## Firefighter Practical Certification Examination

Skill Sheet No.	FF-II- 204	07-01-07	Candidate Number	
Skill Title: <b>DISPLACE A VEHICLE WINDSHIELD USING AN AXE RESCUER ONE</b>				
NFPA Objective:	6.4.1	Minimum to pass	9	
PERFORMANCE:			P	F

<input checked="" type="checkbox"/>	1.	Wears full protective clothing with eye protection in position.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/>	2.	Assures vehicle is stable.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input checked="" type="checkbox"/>	3.	Assures patient is properly covered/protected.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/>	4.	Takes a position opposite the other rescuer on the other side of the vehicle.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	5.	Starts at the top of the windshield and cuts across top, down the side to the bottom edge of the windshield.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	6.	Uses short strokes keeping one hand near the axe head for control.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	7.	Passes the axe, handle first to the opposite rescuer.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	8.	Supports the windshield as the other rescuer completes cutting other side.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	9.	Working with other rescuer folds windshield down onto hood	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	10.	Places windshield either under the vehicle or in other safe location out of the immediate area.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input checked="" type="checkbox"/>	11.	Does not jeopardize the patient throughout the evolution.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<input checked="" type="checkbox"/>	12.	Displaces the vehicle windshield.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

☒ Failure of this critical portion is cause for entire skill failure

Examiner Name \_\_\_\_\_

Examiner Signature \_\_\_\_\_ Date \_\_\_\_/\_\_\_\_/\_\_\_\_

# Massachusetts Fire Training Council

## Firefighter Practical Certification Examination

Skill Sheet No.	FF-II-205	07-01-07	Candidate Number	
Skill Title: <b>DISPLACE A VEHICLE WINDSHIELD USING AN AXE RESCUER TWO</b>				
NFPA Objective:	6.4.1	Minimum to pass	7	
PERFORMANCE:			P	F

<input checked="" type="checkbox"/>	1.	Wears full protective clothing with eye protection in place.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/>	2.	Assures vehicle is stable.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input checked="" type="checkbox"/>	3.	Assure patient is properly covered/protected.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/>	4.	Takes a position opposite the other rescuer on the other side of the vehicle.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	5.	Receives axe from opposite rescuer and continues cutting at the top of the windshield and down the side to the bottom edge.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	6.	Uses short strokes keeping one hand near the axe head for control.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	7.	Working with other rescuer folds windshield down onto hood.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	8.	Places windshield either under the vehicle or in other safe location out of the immediate area.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input checked="" type="checkbox"/>	9.	Does not jeopardize the patient throughout the evolution.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<input checked="" type="checkbox"/>	10.	Displaces the vehicle windshield.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

☒ Failure of this critical portion is cause for entire skill failure

Examiner Name \_\_\_\_\_

Examiner Signature \_\_\_\_\_ Date \_\_\_\_/\_\_\_\_/\_\_\_\_

# Massachusetts Fire Training Council

## Firefighter Practical Certification Examination

Skill Sheet No.	FF-II-206	07-01-07	Candidate Number	
Skill Title: <b>DISPLACE A VEHICLE STEERING COLUMN AND DASHBOARD USING HYDRAULIC TOOLS</b>				
NFPA Objective:	6.4.1	Minimum to pass		8
PERFORMANCE:				P      F

<b>■</b>	1.	Wears full protective clothing with eye protection in place.	<b>■</b>	<b>■</b>	<b>■</b>
<b>■</b>	2.	Assures vehicle is stable.	<b>■</b>	<b>■</b>	<b>■</b>
<b>■</b>	3.	Assures patient is properly covered/protected.	<b>■</b>	<b>■</b>	<b>■</b>
<b>■</b>	4.	Assures both front doors and windshield have been removed.	<b>■</b>	<b>■</b>	<b>■</b>
<b>■</b>	5.	Makes relief cuts at the bottom of the "A" post as close to the rocker panels as necessary.	<b>■</b>	<b>■</b>	<b>■</b>
<b>■</b>	6.	Cuts top of "A" & "B" posts as necessary	<b>■</b>	<b>■</b>	<b>■</b>
<b>■</b>	7.	Properly utilizes cutters, rams and/or spreaders to displace the steering column and dashboard simultaneously.	<b>■</b>	<b>■</b>	<b>■</b>
<b>■</b>	8.	Utilizes cribbing, where necessary, to support and secure displaced parts.	<b>■</b>	<b>■</b>	<b>■</b>
<b>■</b>	9.	Uses leg, not back muscles when lifting equipment.	<b>■</b>	<b>■</b>	<b>■</b>
<b>■</b>	10.	Does not jeopardize the patient throughout the evolution.	<b>■</b>	<b>■</b>	<b>■</b>
<b>■</b>	11.	Displaces the vehicle steering column and dashboard.	<b>■</b>	<b>■</b>	<b>■</b>

**■ Failure of this critical portion is cause for entire skill failure**

Examiner Name \_\_\_\_\_

Examiner Signature \_\_\_\_\_ Date \_\_\_\_/\_\_\_\_/\_\_\_\_

# Massachusetts Fire Training Council

## Firefighter Practical Certification Examination

Skill Sheet No.	FF-II-301	07-01-07	Candidate Number	
Skill Title: USE OF A PITOT TUBE AND GAUGE				
NFPA Objective:	6.5.4	Minimum to pass	15	
PERFORMANCE:			P	F

	1.	All Personal Protective Equipment (PPE) is properly worn.				
	2.	Tightens hydrant outlet caps not going to be used.				
	3.	Removes cap from testing outlet.				
	4.	Slowly opens hydrant fully.				
	5.	Opens pitot tube petcock and empties water, if present.				
	6.	Closes petcock.				
	7.	Grasps pitot tube just behind blade with fingers and thumb of one hand.				
	8.	Grips the air chamber (handle) with the other hand.				
	9.	Positions to the left or right of the hydrant.				
	10.	Positions pitot tube into stream flow.				
	11.	Keeps tube at right angle to stream, gauge facing up with the pitot blade in the stream center.				
	12.	Holds tube at a distance away from threads equal to about one-half outlet diameter.				
	13.	Keeps air chamber above horizontal plane through stream center.				
	14.	Reads gauge between high and low values if needle is fluctuating.				
	15.	Reports correct flow pressure to examiner.				
	16.	Removes pitot gauge from stream.				
	17.	Opens tube petcock and drains water.				
	18.	Closes tube.				
	19.	Slowly closes hydrant.				
	20.	Replaces outlet cap.				

**■ Failure of this critical portion is cause for entire skill failure**

Examiner Name \_\_\_\_\_

Examiner Signature \_\_\_\_\_ Date \_\_\_\_/\_\_\_\_/\_\_\_\_

# Massachusetts Fire Training Council

## Firefighter Practical Certification Examination

Skill Sheet No.	FF-II- 401	07-01-07	Candidate Number	
Skill Title: SERVICE TESTING FIRE HOSE				
NFPA Objective:	6.5.3	Minimum to pass	13	
PERFORMANCE:			P	F

1.	All Personal Protective Equipment (PPE) is properly worn.				
2.	Checks gaskets and connects hose lengths together. (no more than 300') hose should be laid out straight.				
3.	Connects and tightens an open test gate valve to the discharge port.				
4.	Utilizes a rope, rope tool, or hose strap to anchor hose to pumper at test gate valve connection.				
5.	Attaches a shutoff nozzle to the open end of test length.				
6.	Fills hoseline with water and increases pressure to 50 PSI.				
7.	Permits air to discharge fully from the line by opening the nozzle.				
8.	Makes a chalk or pencil mark on hose jacket against each coupling.				
9.	Checks that no couplings are leaking. Tightens any couplings, if necessary.				
10.	Closes test valve and increases pump pressure to the required test pressure.				
11.	Maintains pressure for three minutes.				
12.	While at the test pressure the candidate shall walk along the test hose inspecting it for leaks. At no time shall the candidate be any closer than 15 feet to the hose, and he/she shall be on the left side of the hose while looking toward the nozzle end from the pump end.				
13.	Slowly reduces pump pressure after three minutes, closes discharge valve, assures the pump is disengaged.				
14.	Opens nozzles to bleed off pressure.				
15.	Breaks connections and drains water away from the test area.				
16.	Observes marks placed on hose at the couplings.				
17.	Determines whether each length can remain in service or be tagged and placed out of service.				
18.	Completes evolution safely				

**■ Failure of this critical portion is cause for entire skill failure**

Examiner Name \_\_\_\_\_

Examiner Signature \_\_\_\_\_ Date \_\_\_\_/\_\_\_\_/\_\_\_\_